

each viewable file representing one of the pages of the document and preserving the printed format, without an intermediary step of producing hard copies of the pages;

(c) providing page-heading data representing an organization of the document;

(d) parsing the page-heading data to produce an index;

A1  
(e) providing software to view the viewable files and to search through the viewable files in accordance with the index; and

(f) providing the plurality of viewable files, the index and the software in persistent storage.

SUB D57  
40. (Amended) A method of providing a page of a document in electronic form, the document having a plurality of pages with one or more items on each page, the page having a selected item thereon, the method comprising:

(a) providing page-heading data representing an organization of the document;

(b) parsing the page-heading data to determine a page on which the selected item is located and a position of the selected item on the page and to output highlighting information representing the position;

A2  
(c) providing a print queue of printing data for producing the document in a printed format;

(d) converting the printing data in the print queue into a viewable file representing the page in said printed format, without an intermediary step of producing a hard copy of the page;

(e) providing software to view the viewable file and to highlight the position of the

A2  
selected item on the page; and

(f) storing the viewable file, the highlighting information and the software on persistent storage.

SUB C57  
68. (Amended) A system for allowing a user to access a page of a document in electronic form, the document having a plurality of pages with one or more items on each page, the page having a selected item thereon, the system comprising:

(a) a persistent electronic storage medium storing, in computer-readable form:

(i) highlighting information representing a position of the selected item on the page;

A3  
(ii) a viewable file representing the page and preserving a printed format of the page; and

(iii) software to view the viewable file and to highlight the position of the selected item on the page; and

(b) a computer for accessing the medium, running the software and allowing the user to interact with the software.

#### REMARKS

The Office Action dated November 6, 2001, has been carefully considered, and in response thereto, the application has been amended in a manner which is believed to place it into condition for allowance. Accordingly, reconsideration and withdrawal of the outstanding grounds of rejection and allowance of claims 1-84 are respectfully solicited.

Claims 1, 40 and 68 have been amended to make minor clarifying changes to the